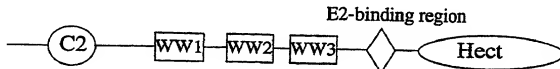




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(54) Title: RAS ACTIVATOR NUCLEIC ACID MOLECULES, POLYPEPTIDES AND METHODS OF USE		

Rat Nedd4



(57) Abstract

The invention is a GRF4 nucleic acid molecule and its corresponding protein which has an important role in cell signaling. The invention also includes biologically functional equivalent nucleic acid molecules and proteins. The invention also relates to methods of using these nucleic acid sequences and proteins in medical treatments and drug screening.